500691

County Ramsey New Quad Quad ID 119C

MINNESOTA DEPARTMENT OF HEALTH WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

940775

Entry Date

05/20/1991

HE-01205-15

Update Date 06/02/2014

Received Date

Well Name	Township	Range	Dir Secti			Well Depth	
04U414 414-U4	30	23	W 29	DAABBD		298 ft.	298 ft. 08/31/1989
	ft. Elev. Met	thod	7.5 minute to	oographic map (+/-	- 5 feet)	Drill Method	Dim rada Water
Address						Use monito	
C/W TCAAP BLDG 105 NEW BRIGHTON MN 55112						Well Hydrofra	10 10 10
						Casing Type	· — — — · · · · · · · · · · · · · · · ·
Stratigraphy Inf Geological Mater		From	To (ft.)	Color H	ardness	Drive Shoe?	
SILTY SAND - S		0	7	BLK/BRN	araness	Casing Diame	neter Weight 180 ft. 10.7 lbs./ft.
SILTY SAND		7	15	BLK/BRN		4 in. To 8 in. To	53 ft. 28.5 lbs./ft.
SILTY SAND		15	23	LT. BRN		o III. 10	33 It. 20.3 105./It.
SAND		23	30	BROWN			
SAND - SOME C	GRAVEL	30	35	BROWN			
COARSE SAND	- SOME	35	40	BROWN		Open Hole	From 180 ft. To 298 ft.
SANDY CLAY		40	41	DK. GRY		Screen?	Type Make
SAND		41	43	DK. GRY			
CLAY - GRAVE	L	43	45	GRAY			
CLAY		45	47	GRAY		Static Water	er Level
CLAY - LITTLE	GRAVEL	47	50	GRAY		58 ft.	land surface Measure 08/31/1989
CLAY		50	55	GRAY			
CLAY & GRAVI	EL	55	90	GRAY		Pumping Lev	evel (below land surface)
CLAY		90	100	RED/BRN			
GRAVEL & CLA	ΛY	100	105	RED/BRN		Wellhead Co	Completion
CLAY		105	125	BROWN		Pitless adapter	er manufacturer Model
GRAVEL & CLA		125	133	RED			g Protection X 12 in. above grade
GRAVEL & CLA		133	165	GRAY			de (Environmental Wells and Borings ONLY)
SANDSTONE TA	AN	165	170			Grouting Inf	
MUSH		170	173	DED /DDM		Material	Amount From To tt 41 Sacks 0 ft. 180 ft.
DOLOMITE		173	295	RED/BRN		neat cement	it 41 Sacks 0 It. 180 It.
JORDAN		295	298				
						Nearest Kno	nown Source of Contamination
							feet Direction Type
						Well disinfe	fected upon completion? Yes X No
						Pump Manufacturer	X Not Installed Date Installed
						Model Number	ber HP Volt
						Length of dro	rop pipe ft Capacity g.p. Typ
						Abandoned	
						Does property	rty have any not in use and not sealed well(s)? Yes X No
						Variance	Ves V
							nce granted from the MDH for this well? Yes No
						Miscellaneou First Bedrock	
						Last Strat	St.Peter Sandstone Aquifer Prairie Du Chien- Jordan Sandstone Depth to Bedrock 165 ft
						Located by	Minnesota Geological Survey
Remarks						Locate Metho	·
						System	UTM - NAD83, Zone 15, Meters X 485037 Y 4989317
						Unique Numb	nber Verification Information from Input Date 01/01/1990
						Angled Drill	ill Hole
						Well Contra	ractor
						Renner E.F	
						Licensee B	Business Lic. or Reg. No. Name of Driller
					500	691	200
Minnesota V	Well Index	Report	t			~ - -	Printed on 04/07/2017

Minnesota Unique Well Number

522734

County Ramsey
Quad
Quad ID

MINNESOTA DEPARTMENT OF HEALTH WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date Update Date 02/08/1994 08/22/2012

HE-01205-15

Received Date

Well Name CITY OF NEW	Township 30	Range 23	Dir Section W 29	Subsection ADC	Well Depth 15 ft.		Depth Completed 4.5 ft.	Date 3	Well Completed	
Elevation	Elev. Me		W 29	ADC	Drill Method	Auger (nor		Drill Fluid	1992	
Address	Elev. Me	illou					i-specified)	Di ili Fiulu	Status	Active
									Status	Active
Contact	785 5TH AV				Well Hydrofra		Yes No	From	То	
Well	5TH ST NW	NEW BRIG	SHTON MN		Casing Type			Joint		
Stratigraphy Int Geological Mater		From	To (ft.) Col	or Hardness	Drive Shoe?	Yes L	No L	Above/Below		
SANDY PEAT	141	0	` ′	ACK	Casing Diame 2 in. To	ter Wei	lbs./ft.		Hole Diamete 8 in. To	r 15 ft.
					2 10	1.5	1057.10.		0 III. 10	15 10.
					Open Hole	From	ft.	То	ft.	
					Screen? Diameter	Slot/Gauze	Type stainless Length	Set Make	JOHNSON	
					2 in.	10	10 ft.	4.5 ft.	14.5 ft.	
					Static Water	Level				
					5 ft.	land surfa	ce	Measure	12/03/1992	
					Pumping Lev	vel (below lar	nd surface)			
						manufacturer Protection		. above grade	Model	
							mtal Wells and Bor Well Grouted?		No Not S	nasified
					Grouting Inf Material	ormanon	Amo		From To	pecified
					bentonite		Alliv	ount	0 ft. 3	ft.
					fe Well disinfe	eet cted upon con	*	Yes	X No	Туре
					Pump Manufacturer		Installed D	ate Installed		
					Model Number		HP		/olt	
					Abandoned Does property		ft Capacity n use and not sealed	g.p.	Typ Yes	X No
					Variance	,				21 110
						ce granted from	the MDH for this we	:11?	Yes	No
					Miscellaneou First Bedrock Last Strat	IS		Aquife		ft
					Located by			Departo	Bedrock	11
Remarks					Locate Method	d				
					System Unique Numb	UTM - NAD er Verification	983, Zone 15, Meters	X	Y Input Date	
					Angled Drill	Hole				
					Well Contra					
					Traut M.J. Licensee B		Lic.	71536 or Reg. No.	WILLHIT Name of D	
Minnesota '	Well Index	Report	t	522	2734				Printed of	on 04/07/2017

Minnesota Unique Well Number

522741

County Ramsey
Quad New
Quad ID 119C

MINNESOTA DEPARTMENT OF HEALTH WELL AND BORING REPORT

Minnesota Statutes Chapter 1031

Entry Date Update Date

02/08/1994 08/31/2016

HE-01205-15

Received Date

Well Name HYPRO CORP	Township 30	Range 23	Dir Section W 29	n Subsecti DABBC		Well Depth 35 ft.		Depth Completed 35 ft.	Date 12/05/	Well Completed	i
Elevation 905.5		_	LiDAR 1m DE			Drill Method		n-specified)	Drill Fluid		
Address						Use monite				Status	Active
C/W	375 5TH AV N	IW MN				Well Hydrofra		Yes No	From	То	
	0,0011111					Casing Type			Joint	Unknown	
Stratigraphy Info	rmation					Drive Shoe?	Yes	No	Above/Below		
Geological Materia SILTY SAND	al	From 0		Color I BROWN	Hardness	Casing Diame 2 in. To	eter We	i ght lbs./ft.		Hole Diamet 8 in. To	
						Open Hole	From	ft.	То	ft.	
						Screen? Diameter 2 in.		Type stainles Length 5 ft.			
						Static Water 7.5 ft.	land surfa		Measure	12/05/1992	2
						Pumping Le	vel (below la	nd surface)			
						Casing	manufacturer Protection	X 12 in ental Wells and Bo	n. above grade	Model	
						Grouting Inf Material bentonite		Well Grouted?			Specified Γο 26 ft.
						fe	own Source of the control of the con	f Contamination Direction mpletion?	Yes	X No	Туре
						Pump Manufacturer Model Numb Length of dro	's name er	Installed D HP ft Capacity		/olt Typ	
						Abandoned Does property	y have any not i	n use and not sealed	well(s)?	Yes	X No
						Variance Was a variance	ce granted from	the MDH for this we	ell?	Yes	☐ No
						Miscellaneou First Bedrock Last Strat Located by		nesota Department	Aquife Depth to 1		ft
Remarks						Locate Metho System	d GPS UTM - NAI per Verification	SA Off (averaged) 083, Zone 15, Meters)		089246 8/30/2016
						Traut M.J. Licensee B	Well Co.	Lic.	71536 or Reg. No.	WILLH Name of I	
Minnesota W	Vell Index	Report	;		522	741				Printed	l on 04/07/2017